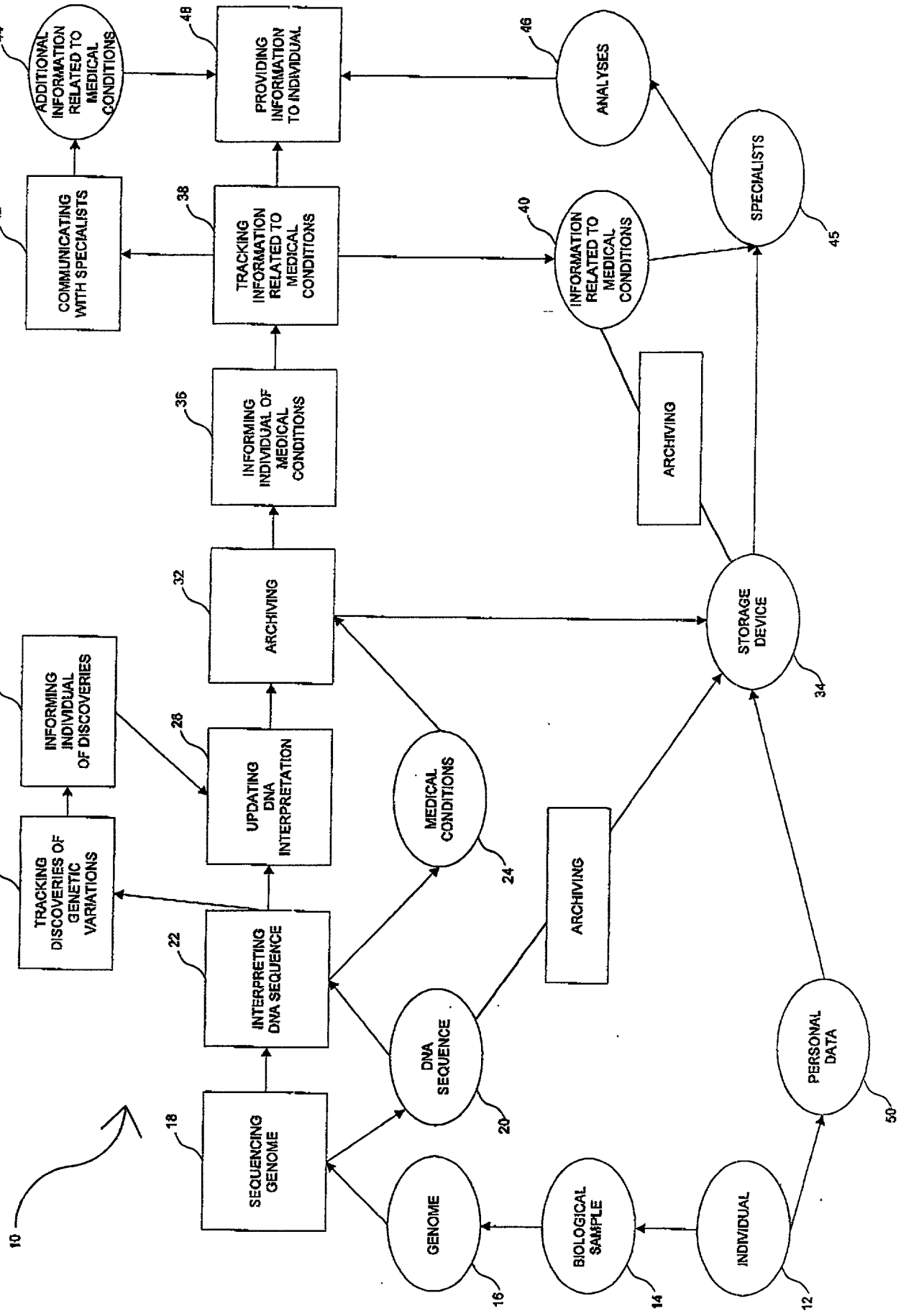
10
INDIVIDUAL
12
BIOLOGICAL SAMPLE
14
GENOME
16
SEQUENCING GENOME
18
DNA SEQUENCE
20
INTERPRETING DNA SEQUENCE
22
MEDICAL CONDITIONS
24
TRACKING DISCOVERIES OF GENETIC VARIATIONS
28
UPDATING DNA INTERPRETATION
26
INFORMING INDIVIDUAL OF DISCOVERIES
30
ARCHIVING
32
STORAGE DEVICE
34
INFORMING INDIVIDUAL OF MEDICAL CONDITIONS
36
TRACKING INFORMATION RELATED TO MEDICAL CONDITIONS
38
COMMUNICATING WITH SPECIALISTS
42
ADDITIONAL INFORMATION RELATED TO MEDICAL CONDITIONS
44
PROVIDING INFORMATION TO INDIVIDUAL
48
ANALYSES
46
SPECIALISTS
45
INFORMATION RELATED TO MEDICAL CONDITIONS
40
ARCHIVING
ARCHIVING
PERSONAL DATA
50

FIGURE 1

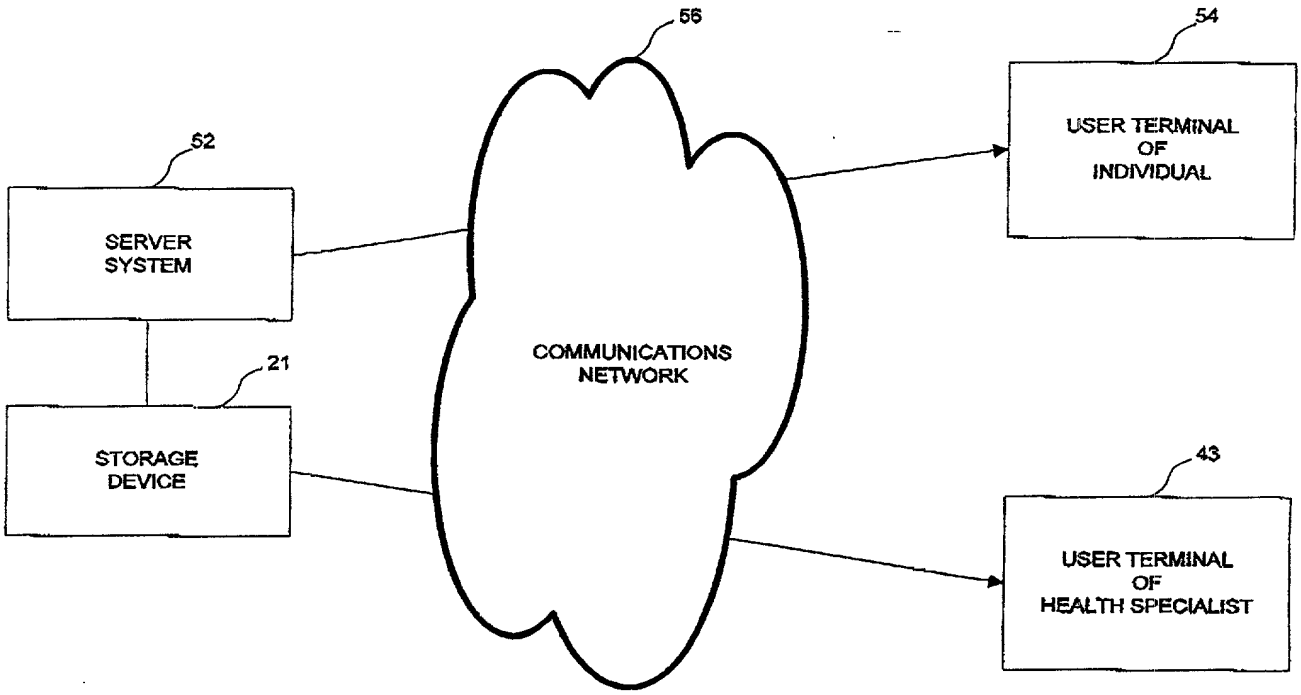
56
54
52
SERVER SYSTEM
USER TERMINAL OF INDIVIDUAL
COMMUNICATIONS NETWORK
21
STORAGE DEVICE
43
USER TERMINAL OF HEALTH SPECIALIST

Figure 2